Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

No. 1st & Final Bill

Date.....2019

Zone:**BBMP,Yelahanka** Division:**BBMP, Byatarayanapura** Sub-Division:**BBMP, Kodigehalli**

Bill Received No. Dated Divisional / Sub-Divisional

Cash Book Voucher No.....Dated.....

Job Code: 007-18-000044

Schedule Docket No. Head of Account: P3333 Est.Cost: Rs.49.50 Lakhs D.R.NO.:

Name of Work : Improvements to roads of 1st to 11th Cross left side of Jakkur Layout in ward no 07, Byatarayanapura

Name of Contractor and Full Address: Executive Engineer , K.R.I.D.L, #280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajinagar, Bangalore-10

Reference to Agreement No. BBMP/EE/BTP/WO/96/2017-18 Date: 02.03.2018

Certified that the measurements were taken by me on: 26/8 and recorded of Pages **496367** to **496389** of measurement Book No. **4964/2018-19** and that work is satisfactorily executed.

Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP, Bangalore

Contractor

Officer-in-charge of work

Certified that measurement were taken by me on 26/8/19 / /2019 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

		Amount
1) Total value of work done or supplies made as per account within		4899990-00
2) Deduct amount to be held in reserve being.....Percent Rs.....		245000-00
3) " Balance		98000-00
4) Deduct Payment:		43750-00
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No..... adjusted towards cash advance recovery of		43750-00
b) Payments cost store or other material supplied.		4900-00
Now made recovery of amount creditable to this /other work Amount paid on this bill Cheque/Cash.		49000-00
5) Balance being unpaid value of work done held in reserve.		26950-00
6) Deduct cash advance made on the Office cash Book Voucher No..... dated .....less adjustments.		4800-00
7) Net amount due to or from Contractor unadjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within		
9) Value of Government materials supplied.		
Total amount adjusted		516150-00
Contractor's Signature		4383840-00

Received Rs.....(in words).....

.....

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP, Bangalore

Witness

1

2

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

(For use in the Office)

Stamp

4899990-00

516150-00

4383840-00

Executive Engineer

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	Removing and resetting of footpath slab (P.No.142, I.No.37.56 of PW,P&IWTD S.R 2016-17)	Sqm
2	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 (P.No.133, I.No.19.1 of PW, P&IWTD SR 2016-17)	Cum
3	KSRB 5.3-1:Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.(P-235. Item No. 5.6)	Cum
4	KSRB 5.3-1:Providing ruled pointing of course stone msonry with cement mortar 1:3 20 mm deep, after raking joints to depth of 20 mm nicley lining, including cost of materials, labour, curing etc., complete as per specifications and directions of the engineer-in-charge. (P-112, Item No. 15.8)	Sqm
5	KSRB4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite matel coarse aggregates @ 0.69 cum and fine aggragtes @ 0.459cum, machine mixed concrete laid in layers not eceeding 15 cms, thick well compacted, in foundation, plinth and cills including cost of all materials, labour HOM machinery curing complate as per specifications. (Page No. 12. Item No. 4.6)	Cum
6	Providing and fixing **RCC Precast cover slab of 100mm thick** for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm
7	Providing and fixing **RCC Precast cover slab of 200mm thick** for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm
8	Removing and resetting of kerb stones(P.No.142, I.No.37.57 of PW,P&IWTD S.R 2016-17)	M
9	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete(P.No.25, I.No.5.30 of PW,P&IWTD S.R 2016-17)	No
10	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. MORTH Specification No.301 (P.No.142, I.No.19.14 of PW,P&IWTD S.R 2016-17)	Cum
11	KSRRB M 400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications. MORTH Specification No. 406 (P.No.157, I.No.20.18 of PW,P&IWTD SR 2016-17)	Cum
12	KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kglsqm using mechanical means complete as per specifications. As per MORTH specification clause No. 502 (P.No.160, I.No.21.6 of PW,P&IWTD SR 2016-17)	Sqm

Previous Measurement		Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Qty	Rate Rs. P.	Amount	Qty	Cost
-	-	624	132.50	82680.00	624	82680.00
-	-	217.44	186.92	40643.88	217.44	40643.88
-	-	63.72	4438.22	282803.38	63.72	282803.38
-	-	140.85	34.98	4926.93	140.85	4926.93
-	-	18.6	5767.46	107274.76	18.6	107274.76
-	-	305.4	2100.00	641340.00	305.4	641340.00
-	-	21.6	5111.00	110397.60	21.6	110397.60
-	-	469	65.72	30822.68	469	30822.68
-	-	447	331.78	148305.66	447	148305.66
-	-	70.51	148.76	10489.07	70.51	10489.07
-	-	70.51	1768.08	124667.32	70.51	124667.32
-	-	306.56	27.56	8448.79	306.56	8448.79

13	KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatement including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 (P.No.160, I.No.21.2 of PW,P&IWTD SR 2016-17)	Sqm
14	KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH / Chapter 5 (P.No.160 I.No.21.7 of PW,P&IWTD SR of 2016-17)	Sqm
15	KSRRB M500-19. Providing and laying bituminous concrete 40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 6% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification clause No. 500.9 complete in all respects as per specifications. MORTH Specification No. 509 (P.No.164 of I.No.21.22.6 in PW,P&IWTD S.R 2016-17)	Cum
16	KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803.(P.No.197, I.No.24.15 of PW,P&IWTD SR 2016-17)	Sqm
	Total	
	Add 10% K.R.I.D.L Charges	
	Add 1% Labour Cess Charges	
	Total	

CRTIFICATE:

1. Certified that the above work done satisfactory and no materials issued from Department

AE(W)

-	-	9048	3.18	28772.64	9048	28772.64
-	-	9048	11.66	105499.68	9048	105499.68
-	-	360.66	7083.98	2554908.23	360.66	2554908.23
-	-	245.4	542.72	133183.49	245.4	133183.49
				4415164.11		**4415164.11**
				441516.41		441516.41
				44151.64		44151.64
				4900832.16		**4900832.16**

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092